

In the Claims

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

1. (Canceled)
2. (Currently amended) An isolated HLA DRB1*15-binding peptide consisting of the amino acid sequence set forth as SEQ ID NO:7, ~~or a functional variant thereof consisting of one amino acid addition or substitution~~, and
0-10 amino acids added to either or both ends of the amino acid sequence set forth as SEQ ID NO:7, ~~or the functional variant thereof consisting of one amino acid addition or substitution~~.
- 3-6. (Canceled)
7. (Previously presented) The isolated HLA DRB1*15-binding peptide of claim 2 wherein the isolated peptide is non-hydrolyzable.
8. (Canceled)
9. (Currently amended) A composition comprising an isolated MAGE-A1 HLA class I-binding peptide and an isolated MAGE-A1 HLA DRB1*15-binding peptide, wherein the isolated HLA class II-binding peptide consists of
the amino acid sequence set forth as SEQ ID NO:7, ~~or a functional variant thereof consisting of one amino acid addition or substitution~~, and
0-10 amino acids added to either or both ends of the amino acid sequence set forth as SEQ ID NO:7, ~~or the functional variant thereof consisting of one amino acid addition or substitution~~, and
wherein the HLA class I-binding peptide and the ~~HLA class II MAGE-A1 HLA~~ DRB1*15-binding peptide are separate isolated peptides.
- 10-76. (Canceled)

77. (Previously presented) The isolated HLA DRB1*15-binding peptide of claim 2 wherein the isolated peptide consists of an amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4 and SEQ ID NO:7.

78. (Canceled)

79. (Previously presented) The isolated HLA DRB1*15-binding peptide of claim 7 wherein the isolated peptide is selected from the group consisting of peptides comprising D-amino acids, peptides comprising a -psi[CH₂NH]-reduced amide peptide bond, peptides comprising a -psi[COCH₂]-ketomethylene peptide bond, peptides comprising a -psi[CH(CN)NH]-(cyanomethylene)amino peptide bond, peptides comprising a -psi[CH₂CH(OH)]-hydroxyethylene peptide bond, peptides comprising a -psi[CH₂O]-peptide bond, and peptides comprising a -psi[CH₂S]-thiomethylene peptide bond.

80.-81 (Canceled)

82. (Previously presented) The composition of claim 9 wherein the isolated MAGE-A1 HLA DRB1*15-binding peptide consists of an amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4 and SEQ ID NO:7.

83.-87. (Canceled)

88. (New) An isolated HLA DRB1*15-binding peptide consisting of the amino acid sequence set forth as SEQ ID NO:7 with 0-10 amino acids added to either or both ends of the amino acid sequence set forth as SEQ ID NO:7, and an endosomal targeting signal comprising an endosomal targeting portion of human invariant chain Ii or LAMP-1.

89. (New) The isolated HLA DRB1*15-binding peptide of claim 88 wherein the amino acid sequence is selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4, and SEQ ID NO:7.

90. (New) The isolated HLA DRB1*15-binding peptide of claim 88 wherein the isolated peptide is non-hydrolyzable.

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91. (New) The isolated HLA DRB1*15-binding peptide of claim 90 wherein the isolated peptide is selected from the group consisting of peptides comprising D-amino acids, peptides comprising a -psi[CH₂NH]-reduced amide peptide bond, peptides comprising a -psi[COCH₂]-ketomethylene peptide bond, peptides comprising a -psi[CH(CN)NH]-(cyanomethylene)amino peptide bond, peptides comprising a -psi[CH₂CH(OH)]-hydroxyethylene peptide bond, peptides comprising a -psi[CH₂O]-peptide bond, and peptides comprising a -psi[CH₂S]-thiomethylene peptide bond.

92. (New) A composition comprising
an isolated MAGE-A1 HLA class I-binding peptide, and
the isolated MAGE-A1 HLA DRB1*15-binding peptide of claim 88,
wherein the HLA class I-binding peptide and the MAGE-A1 HLA DRB1*15-binding peptide are separate isolated peptides.

93. (New) The composition of claim 92 wherein the amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4, and SEQ ID NO:7.

94. (New) The composition of claim 92 wherein the isolated peptide is non-hydrolyzable.

95. (New) The composition of claim 94 wherein the isolated peptide is selected from the group consisting of peptides comprising D-amino acids, peptides comprising a -psi[CH₂NH]-reduced amide peptide bond, peptides comprising a -psi[COCH₂]-ketomethylene peptide bond, peptides comprising a -psi[CH(CN)NH]-(cyanomethylene)amino peptide bond, peptides comprising a -psi[CH₂CH(OH)]-hydroxyethylene peptide bond, peptides comprising a -psi[CH₂O]-peptide bond, and peptides comprising a -psi[CH₂S]-thiomethylene peptide bond.